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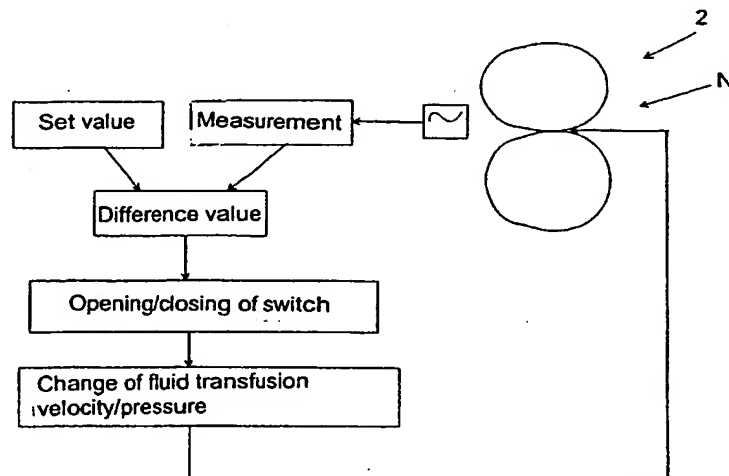
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(54) Title: A METHOD AND AN ARRANGEMENT FOR CONTROLLING POSITION AND/OR FORCE OF AN ELONGATED ROLLING DEVICE



(57) Abstract: The invention relates to a method for controlling the position and/or force of an elongated rolling device in the roll nip (N) between two elongated rolling devices in paper and board machines. The position of the rolling device relative to the other rolling device and/or the force exerted by the rolling device on the other rolling device or any variable acting on these is measured, and the value of the measured variable is compared with the set value of said variable in order to obtain the difference value of the variable. The position of the rolling device and/or the force it exerts on the other rolling device is controlled on the basis of the difference value of the variable. The fluid pressure of the hydraulic means (5) and/or the flow velocity of the fluid to the hydraulic means is changed in order to alter the difference value of the variable by opening and/or closing at least one digital valve in a digital valve pack (7) functionally connected to the hydraulic means (S).

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INTERNATIONAL SEARCH REPORT

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02 055787 A (KESKUSLABORATORIO ;MANNSTROEM MARKUS (FI); MAURANEN PEKKA (FI); SU) 18 July 2002 (2002-07-18) abstract; claims 1-5	1-24
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☒ Patent family members are listed in annex.

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